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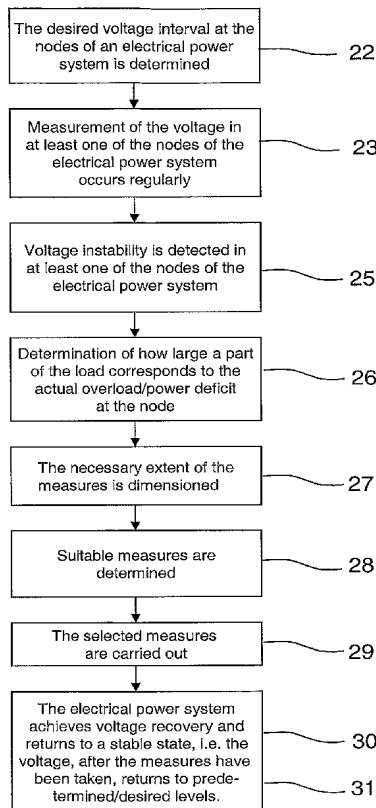
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(54) Title: A METHOD AND A DEVICE FOR SELECTING AND DIMENSIONING MEASURES IN CASE OF INSTABILITY IN AN ELECTRICAL POWER SYSTEM



(57) Abstract: The invention relates to a method for determining/dimensioning measures for restoring an electrical power system, which experiences or is heading for a voltage instability, to a steady-state condition, wherein there is no immediate risk of instability by determining the actual voltage/phase angle in the electrical power system, determining the power unbalance within at least one sub-area in the electrical power system, determining suitable power-balancing measures, dimensioning the extent of the respective measure, and - carrying out the power-balancing measures. The invention also relates to a device for carrying out the method.

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